

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Shinichi MORITA, et al.

Attorney Docket Q67233

Appln. No.: not yet assigned

Group Art Unit: Not yet assigned

Confirmation No.: not yet assigned

Examiner: Not yet assigned

Filed: November 19, 2001

For: INFRARED DETECTION DEVICE

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

**IN THE CLAIMS:**

**Please enter the following amended claims:**

6. (Amended) An infrared detecting device according to claim 1, wherein said

infrared detecting device is a thermopile type.

TOP SECRET

**REMARKS**

The application has been amended to delete the multiple dependencies therein. Entry and consideration of this Amendment and an early and favorable action on the merits is respectfully requested.

Respectfully submitted,



Robert V. Sloan  
Registration No. 22,775

SUGHRUE MION, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Date: November 19, 2001

**APPENDIX**

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE CLAIMS:**

The claims are amended as follows:

6.         (Amended)         An infrared detecting device according to ~~any one of claims 1 to 5,~~  
wherein said infrared detecting device is a thermopile type.